GIS-T "Lightning Talk" on TFTN

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NOTE: Verbally, mention your role in transportation matters (e.g. could be your job description, or your most relevant experience) – remember, your time limit is 5 minutes, and it will be enforced.

1. What does TFTN mean to me?

- How would I define TFTN?
  - a <u>coordinated</u> approach to street network data that supports the development of a nation-wide dataset comprised of the best available data. It includes local data containing current and accurate address information (e.g. 911 addressing) with state DOT data and other data sources such as regional, tribal and federal. Resources used to collect and maintain the network are coordinated to create efficiencies and eliminate redundancy

- Are road centerlines a good place to start? - Yes

- Should it include all roads? - Yes

- What else? – Eventually it could include multi-modal transportation networks

2. What is role of various levels of government?

- What role should the Federal Government take in TFTN?

- What role should State Government take in TFTN?

- What role should Local Government take in TFTN?
  - All are Stakeholders with equally valid input to a strategic plan development
  - Not all issues involving transportation networks stop at artificial borders
  - Most but not all of the transportation network begins at the local level. Value gets added as you expand the geography.

3. What is the role of other stakeholders?

- Is there a role for the private sector?
  - They are stakeholders too
- Is there a role for the public-at-large?
  - Transportation networks get redefined all the time. The public can help identify and maintain those in some cases (i.e. crowdsourcing)
- Are there other important stakeholders that we should reach out to?
  - Provide the opportunity for input (such as this event) and they will come

4. What is the availability of data?

- Does adequate road geometry exist?
  - There are multiple efforts for collecting and maintaining data
    - Opportunities exist to coordinate and eliminate redundancy
  - The goal should be a seamless transportation network
- What attributes make sense?
  - Focus on the bare, minimum, essential components so that it can be usable by as many as possible
  - Addressing must be included
- Is the data in the public domain?
  - Yes

5. What existing programs might play a role in data provisioning, and how so?

- Does the Highway Performance Measurement System (HPMS) play a part?
  - Crucial at the state and federal DOT level
- Do efforts related to emergency numbering (E 9-1-1-) play a part?
  - Crucial particularly at the local and regional level, but also at state and inter-state level
- Do efforts related to census-taking play a part?
  - Absolutely as another clear business need at the local/state/federal level
  - Should be considered as a business need
- Do efforts related to "The National Map" play a part?
  - Yes they are Stakeholders

Next!

- Hand it over to the next panelist

- Be ready to answer questions when other speakers are done